Docket No.: 60188-617

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Yasuhiro SHIMADA, Yoshihisa KATO, Keisuke TANAKA, Daisuke

UEDA

FOR: MEMORY DEVICE

Enc.	losea	are:
_		

\boxtimes	18 pages of specification, claims, abstract.
\boxtimes	Declaration and Power of Attorney.
	Priority Claimed.
\boxtimes	Certified copy of Japanese Patent Application No. 2002-187222
	7 sheets of formal drawing.
\boxtimes	An assignment of the invention to Matsushita Electric Industrial Co., Ltd.
	and the assignment recordation fee.
\boxtimes	An associate power of attorney.
	Information Disclosure Statement, Form PTO-1449 and reference.
\boxtimes	Return Receipt Postcard

The filing fee has been calculated as shown below:

		NO. OF	, , , , , , , , , , , , , , , , , , ,	EXTRA		
		CLAIMS	74.1	CLAIMS	RATE	AMOUNT
Total Claims		18	-20	0	\$18.00	\$0.00
Independent Claims		2	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)						\$0.00
Basic Fee Total of Above Calculations Less ½ for Small Entity Assignment & Recording Fee						\$750.00
						\$750.00
						\$0.00
						\$40.00
					Total Fee	\$790.00



20211

- Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael E. Fogarty

Registration No. 36,139

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 MEF:prg Facsimile: (202) 756-8087

Date: June 24, 2003